

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E83001

Employer : Apple

Worksite : Apple

Street : 601 Union

Jurisdiction : City of Seattle

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 74%

Survey Date : 11/9/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 87.8%

Drive Alone Rate : 12.2%

One-Way VMT per employee : 1.6

Average One-Way distance home to work : 9.8

Employees and Survey Response Information

Reported Total Employees at Worksite: 250

Surveys Distributed : 250

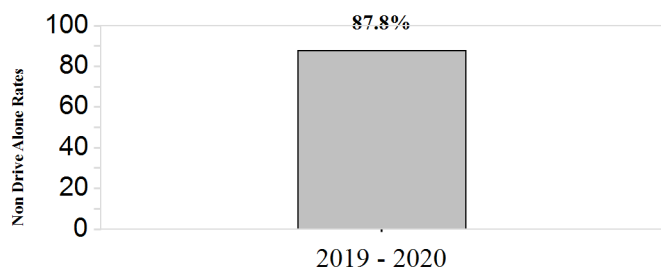
Surveys Returned : 186

Surveys Returned by CTR Affected* Employees : 142

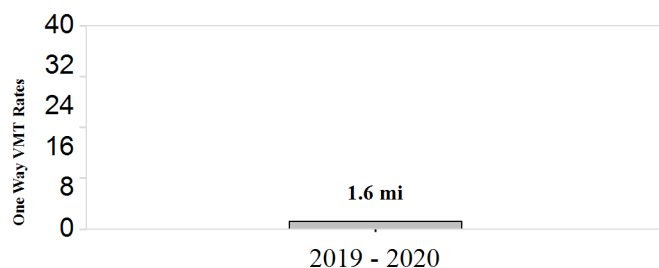
Total Estimated CTR Affected Employees at Worksite : 191

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

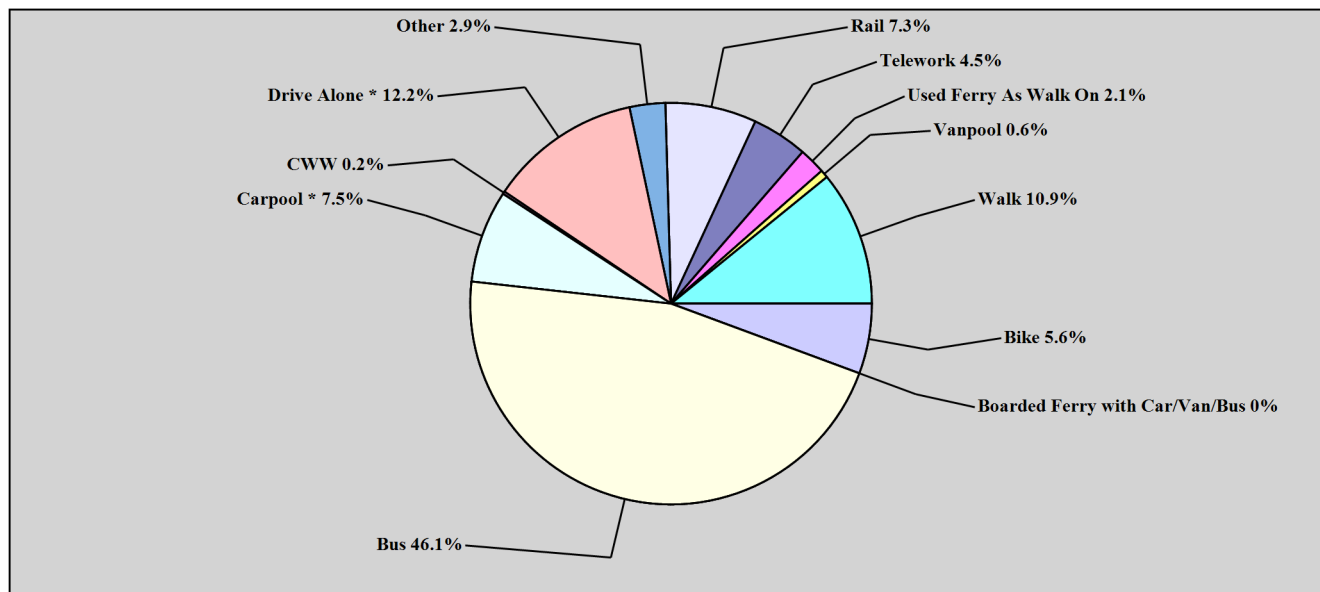
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2019 - 2020	87.8%	88.6%	67	90	3.2	1.6	1.5
Target	N/A				Target:	N/A	
% Point Change Target:	N/A				% Change Target:	N/A	
% Point Change from Baseline:	0.0				% Change from Baseline:	0.0%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



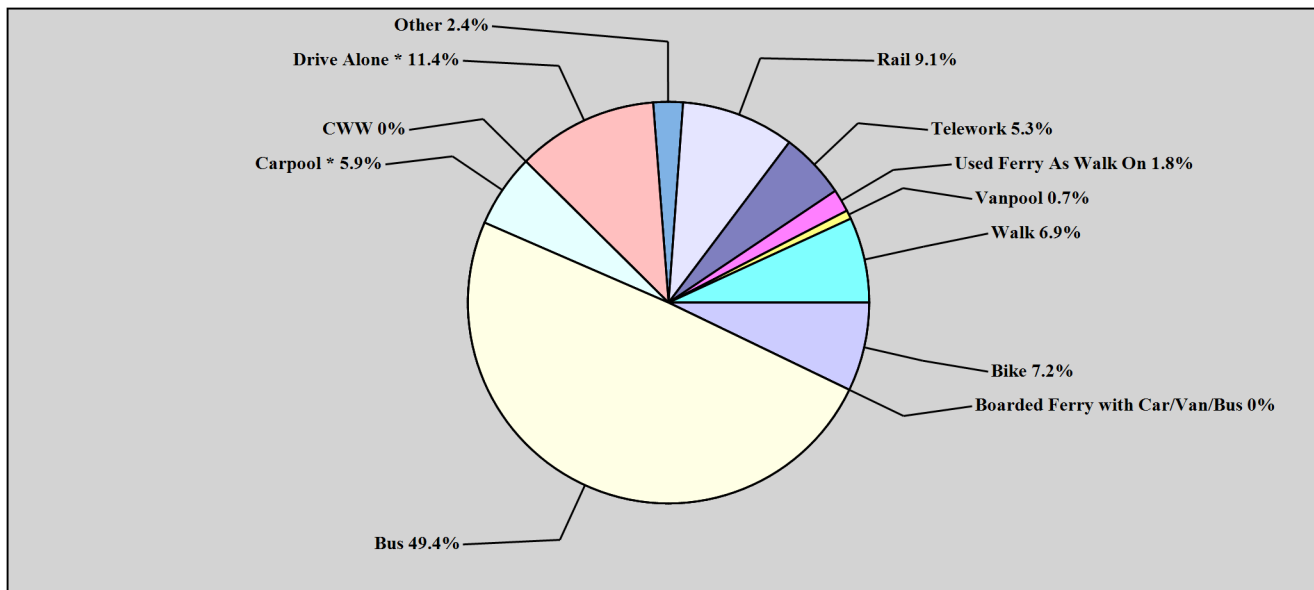
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	115	12.2%	0.0%	36	19.4%	0.0%
Carpool *	70	7.5%	0.0%	25	13.4%	0.0%
Vanpool	6	0.6%	0.0%	2	1.1%	0.0%
Bus	433	46.1%	0.0%	112	60.2%	0.0%
Rail	69	7.3%	0.0%	20	10.8%	0.0%
Bike	53	5.6%	0.0%	18	9.7%	0.0%
Walk	102	10.9%	0.0%	26	14.0%	0.0%
Telework	42	4.5%	0.0%	30	16.1%	0.0%
CWW	2	0.2%	0.0%	1	0.5%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	20	2.1%	0.0%	4	2.2%	0.0%
Other	27	2.9%	0.0%	13	7.0%	0.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	81	11.4%	0.0%	26	18.3%	0.0%
Carpool *	42	5.9%	0.0%	15	10.6%	0.0%
Vanpool	5	0.7%	0.0%	1	0.7%	0.0%
Bus	352	49.4%	0.0%	90	63.4%	0.0%
Rail	65	9.1%	0.0%	17	12.0%	0.0%
Bike	51	7.2%	0.0%	16	11.3%	0.0%
Walk	49	6.9%	0.0%	14	9.9%	0.0%
Telework	38	5.3%	0.0%	26	18.3%	0.0%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	13	1.8%	0.0%	3	2.1%	0.0%
Other	17	2.4%	0.0%	9	6.3%	0.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	15	8%	186	100%
1 Days	2	1%	171	92%
2 Days	4	2%	169	91%
3 Days	7	4%	165	89%
4 Days	11	6%	158	85%
5 Days	137	74%	147	79%
6 or More Days	10	5%	10	5%

Count by Occupancy of Carpools and Vanpools

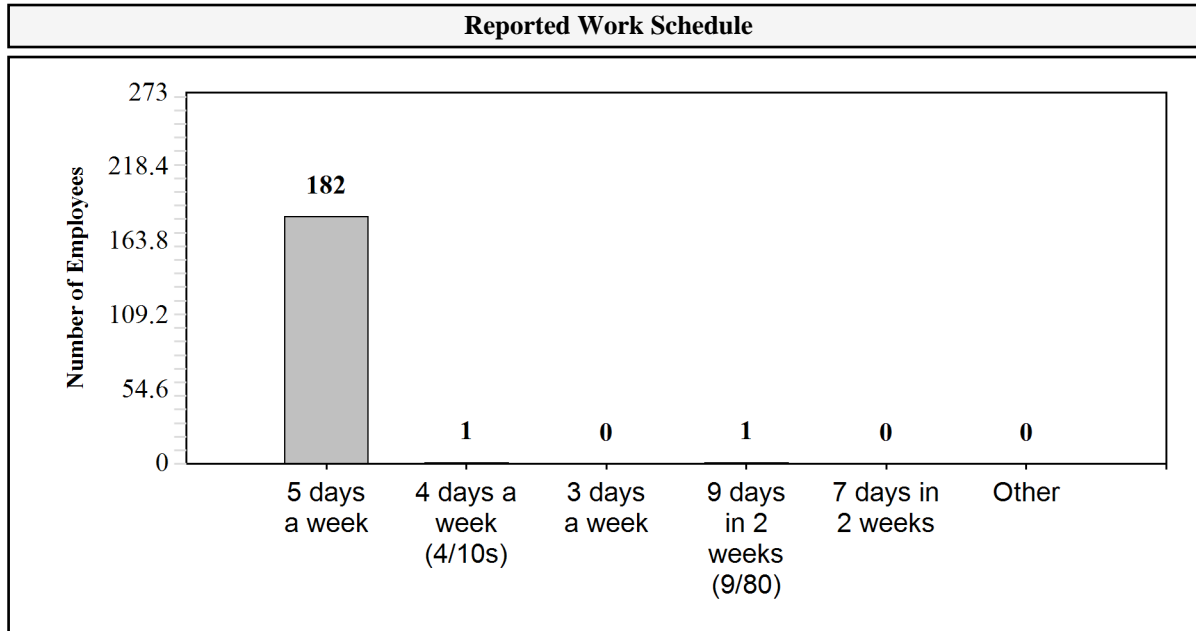
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	65
3	Carpool	5
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	1
5	Vanpool	5
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

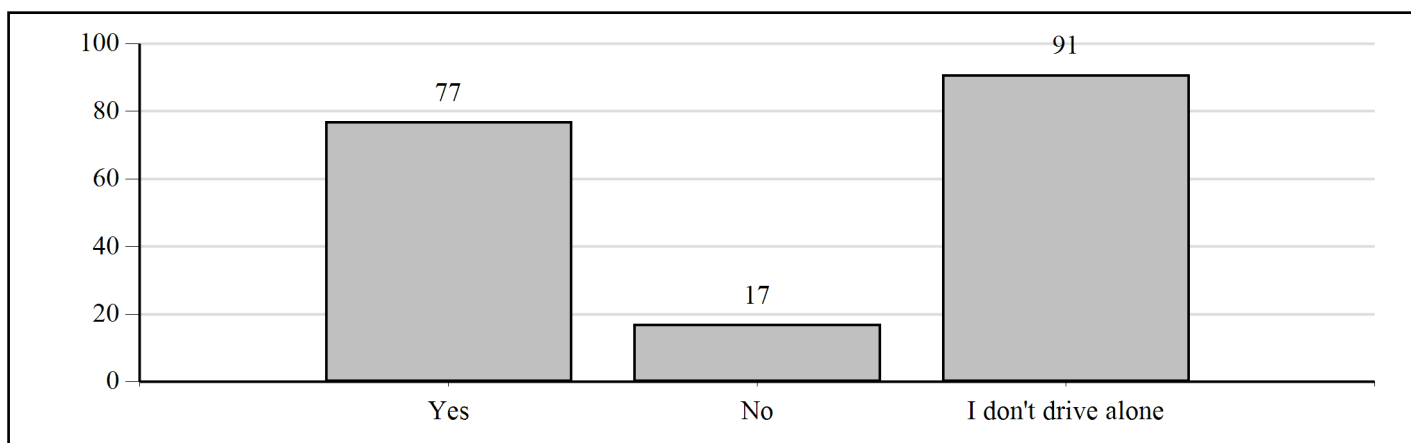
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	182	98.9%
4 days a week (4/10s)	1	0.5%
3 days a week	0	0%
9 days in 2 weeks (9/80)	1	0.5%
7 days in 2 weeks	0	0%
Other	0	0%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.5%
I don't telework	47	25.3%
Occasionally, on an as-needed basis	64	34.4%
1-2 days/month	32	17.2%
1 day/week	31	16.7%
2 days/week	8	4.3%
3 days/week	3	1.6%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Cost of parking or lack of parking	109	21.8%
Free or subsidized bus, train, vanpool pass or fare benefit	100	20.0%
To save money	55	11.0%
Environmental and community benefits	54	10.8%
Personal health or well-being	46	9.2%
I have the option of teleworking	35	7.0%
To save time using the HOV lane	29	5.8%
Financial incentives for carpooling, bicycling or walking.	28	5.6%
Driving myself is not an option	23	4.6%
Other	20	4.0%
Emergency ride home is provided	1	0.2%
I receive a financial incentive for giving up my parking space	0	0.0%
Preferred/reserved carpool/vanpool parking is provided	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	82	28.6%
Family care or similar obligations	64	22.3%
I like the convenience of having my car	58	20.2%
Other	39	13.6%
Bicycling or walking isn't safe	25	8.7%
I need more information on alternative modes	10	3.5%
There isn't any secure or covered bicycle parking	6	2.1%
My job requires me to use my car for work	2	0.7%
My commute distance is too short	1	0.3%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	17	9.14%	17	12	0	0	43	1	7	1	2	0	0	0	0
98115	12	6.45%	9	0	0	3	31	2	4	2	3	0	0	0	6
98102	9	4.84%	0	5	0	0	6	10	1	25	0	0	0	0	0
98122	8	4.30%	0	0	0	0	6	6	0	26	0	0	0	0	2
98033	7	3.76%	5	0	0	0	24	0	0	0	5	0	0	0	1
98107	7	3.76%	0	0	0	0	28	0	6	0	1	0	0	0	0
98117	7	3.76%	6	7	0	5	5	0	5	3	3	0	0	0	0
98119	7	3.76%	0	12	0	0	17	0	5	2	0	0	0	0	0
98004	5	2.69%	6	3	0	0	16	0	0	0	0	0	0	0	0
98052	5	2.69%	11	0	0	0	12	0	0	0	2	0	0	0	0
98105	5	2.69%	0	5	0	0	20	0	0	0	0	0	0	0	0
98109	5	2.69%	0	0	0	0	7	0	9	8	0	0	0	0	1
98112	5	2.69%	0	0	0	0	8	8	4	3	2	0	0	0	0
98012	4	2.15%	7	2	0	0	10	0	0	0	1	0	0	0	0
98028	4	2.15%	5	0	0	0	15	0	0	0	0	0	0	0	0
98101	4	2.15%	0	0	0	0	2	0	0	17	1	0	0	0	0
98118	4	2.15%	0	4	0	0	0	15	0	0	0	0	0	0	1
98008	3	1.61%	0	0	5	0	10	0	0	0	0	0	0	0	0
98034	3	1.61%	0	0	0	0	14	0	0	0	1	0	0	0	0
98040	3	1.61%	5	10	0	0	0	0	0	0	0	0	0	0	0
98075	3	1.61%	4	0	0	0	10	0	0	0	1	0	0	0	0
98104	3	1.61%	0	0	0	0	5	0	0	5	0	0	0	0	6
98121	3	1.61%	0	0	0	0	0	0	5	10	0	2	0	0	2
98133	3	1.61%	9	0	0	0	5	0	0	0	0	0	0	0	0
98136	3	1.61%	0	1	0	0	12	0	0	0	2	0	0	0	0
98155	3	1.61%	0	0	0	0	13	0	1	0	1	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98038	2	1.08%	0	0	0	0	4	5	0	0	1	0	0	0	0
98053	2	1.08%	1	0	0	0	7	0	0	0	2	0	0	0	0
98070	2	1.08%	5	0	0	0	0	0	0	0	0	0	0	7	1
98074	2	1.08%	2	0	0	0	8	0	0	0	0	0	0	0	0
98110	2	1.08%	0	0	0	0	0	0	0	0	0	0	0	10	0
98116	2	1.08%	0	0	0	0	9	0	0	0	0	0	0	0	1
98125	2	1.08%	0	0	0	0	10	0	0	0	0	0	0	0	0
98126	2	1.08%	0	0	0	0	8	0	0	0	2	0	0	0	0
98144	2	1.08%	0	0	0	0	0	0	5	0	0	0	0	0	5
98188	2	1.08%	0	6	0	0	0	3	0	0	1	0	0	0	0
98199	2	1.08%	0	0	0	0	10	0	0	0	0	0	0	0	0
	1	0.54%	1	1	1	1	1	1	1	0	0	0	0	0	0
98006	1	0.54%	2	1	0	0	1	0	0	0	1	0	0	0	0
98021	1	0.54%	0	0	0	0	2	0	0	0	3	0	0	0	0
98027	1	0.54%	0	0	0	0	4	0	0	0	1	0	0	0	0
98029	1	0.54%	1	0	0	0	4	0	0	0	0	0	0	0	0
98031	1	0.54%	5	0	0	0	0	0	0	0	0	0	0	0	0
98036	1	0.54%	0	0	0	0	5	0	0	0	0	0	0	0	0
98042	1	0.54%	0	0	0	0	5	0	0	0	0	0	0	0	0
98056	1	0.54%	0	0	0	0	5	0	0	0	0	0	0	0	0
98059	1	0.54%	0	0	0	0	4	0	0	0	1	0	0	0	0
98077	1	0.54%	5	0	0	0	0	0	0	0	0	0	0	0	0
98087	1	0.54%	0	0	0	1	3	0	0	0	0	0	0	0	0
98108	1	0.54%	0	0	0	0	2	3	0	0	0	0	0	0	0
98166	1	0.54%	0	0	0	0	5	0	0	0	0	0	0	0	0
98177	1	0.54%	0	0	0	0	3	0	0	0	2	0	0	0	0
98195	1	0.54%	0	0	0	0	0	5	0	0	0	0	0	0	0
98198	1	0.54%	0	0	0	0	0	5	0	0	0	0	0	0	0
98208	1	0.54%	0	0	0	0	5	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98249	1	0.54%	0	0	0	0	0	5	0	0	0	0	0	0	1
98258	1	0.54%	0	0	0	0	5	0	0	0	0	0	0	0	0
98296	1	0.54%	0	0	0	0	4	0	0	0	1	0	0	0	0
98346	1	0.54%	0	0	0	0	0	0	0	0	2	0	0	3	0